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## UTILITY PATENT APPLICATION TRANSMITTAL

|   | Attorne             | ney Docket No.                                   |     | 001701.00241         |  |  |  |
|---|---------------------|--|-----|----------------------|--|--|--|
| ı | First Inventor      |  | Tan | amio Ikehashi et al. |  |  |  |
| I | Title               | Read Circuit of Nonvolatile Semiconductor Memory |     |                      |  |  |  |
| ı | Evenes Mail Labally |  |     |                      |  |  |  |

(Only for new nonprovisional applications under 37 C.F.R. 1.53(b)) Commissioner for Patents APPLICATION ELEMENTS Mail Stop Patent Application ADDRESS TO: See MPEP chapter 600 concerning utility patent application contents. P.O. Box 1450 Alexandria VA 22313-1450 1. Fee Transmittal Form (e.g., PTO/SB/17) 7. CD-ROM or CD-R in duplicate, large table or (Submit an original and a duplicate for fee processing) Computer Program (Appendix) 2. Applicant claims small entity status. 8. Nucleotide and/or Amino Acid Sequence Submission See 37 CFR 1.27. (if applicable, all necessary) 3. Specification [Total Pages | a. Computer Readable Form (CRF) (preferred arrangement set forth below) b. Specification Sequence Listing on: - Descriptive title of the Invention i. CD-ROM or CD-R (2 copies); or - Cross Reference to Related Applications ii. 🔲 paper - Statement Regarding Fed sponsored R & D c. Statements verifying identity of above copies - Reference to sequence listing, a table, or a computer program listing appendix **ACCOMPANYING APPLICATIONS PARTS** - Background of the Invention - Brief Summary of the Invention 9. 🔲 Assignment Papers (cover sheet & document(s)) - Brief Description of the Drawings (if filed) 10. 37 C.F.R. 3.73(b) Statement ☐ Power of - Detailed Description - Claim(s) (when there is an assignee) Attorney - Abstract of the Disclosure 11. English Translation Document (if applicable) 4. 🔯 [Total Sheets 16 Drawing(s) (35 U.S.C.113) 12. 🛛 Information Disclosure ☐ Copies of IDS Statement (IDS)/PTO-1449 Citations 5. Oath or Declaration 13. 🔲 [Total Sheets 2 **Preliminary Amendment** 14. 🛛 a. Newly executed (original or copy) Return Receipt Postcard (MPEP 503) (Should be specifically itemized) b. Copy from a prior application (37 CFR 1.63 (d)) Certified Copy of Priority Document(s) 15. 🔲 (for a continuation/divisional with Box 18 completed) (if foreign priority is claimed) i. DELETION OF INVENTOR(S) 16. 🔲 Nonpublication Request under 35 U.S.C. 122 Signed statement attached deleting inventor(s) (b)(2)(B)(i). Applicant must attach form PTO/SB/35 named in the prior application, see 37 CFR or its equivalent. 1.63(d)(2) and 1.33(b). 17. 🔲 Other: 6. Application Data Sheet. See 37 CFR 1.76 18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: □ Continuation □ Divisional ☐ Continuation-in-part (CIP) of prior application No: 10 / 188,148 Prior application information: Examiner Nguyene, V. Art Unit: 2818 For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 19. CORRESPONDENCE ADDRESS 22907 □ Customer Number or Bar Code Label Correspondence address below or  $\square$ (Insert Customer No. or Attach bar code label here) Name Address City State Zip Code Country Telephone Name (Print/Type) Gary D. Fedorochko Registration No. (Attorney/Agent) 35,509

Signature Date 9/22/03 Worn

This collection of information is required by 37 OFR 1.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, OSPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 GFK 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mall Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.



Approved for use through 04/30/2003. OMB 0651-0032 U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

**FEE TRANSMITTAL** for FY 2003

Effective 01/01/2003. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT

| (\$) | 75  |
|------|-----|
| (4)  | , , |

| Complete if Known    |                       |  |  |  |  |
|----------------------|-----------------------|--|--|--|--|
| Application Number   | ТВА                   |  |  |  |  |
| Filing Date          | Herewith              |  |  |  |  |
| First Named Inventor | Tamio Ikehashi et al. |  |  |  |  |
| Examiner Name        | Unknown               |  |  |  |  |
| Art Unit             | Unknown               |  |  |  |  |
| Attorney Docket No.  | 001701 00241          |  |  |  |  |

| METHOD OF PAYMENT (check all that apply)                                  |                            |                                       |                                       |            | FEE CALCULATION (continued) |   |  |  |          |  |
|---|----------------------------|---------------------------------------|---------------------------------------|------------|-----------------------------|---|--|--|----------|--|
|   |                            |                                       |                                       |            | 3. ADDITIONAL FEES          |   |  |  |          |  |
| ☐ Check ☐ Credit card ☐ Money ☐ Other ☐ None Order  ☐ Deposit Account:    |                            |                                       |                                       |            | Large Entity Small Entity   |   |  |  |          |  |
| Deposit Deposit   |                            |                                       |                                       |            | Fee<br>e (\$)               | Fee<br>Code   | Fee<br>(\$)  | Fee Description  | Fee Paid |  |
| Account   | Account 19-0733            |                                       | 105                                   | 1 130      | 2051                        | 65  | Surcharge - late filing fee or oath  |  |          |  |
| Number  |                            |                                       |                                       |            | 2 50                        | 2052  | 25   | Surcharge - late provisional filing fee or cover sheet.                    |          |  |
| Deposit 1   |                            |                                       |                                       |            |                             | 1053  | 130  | Non-English specification  |          |  |
| Account Banner & Witcoff, LTD.  |                            |                                       | 1812                                  | 2,520      | 1812                        | 2,520   | For filing a request for reexamination                                     |  |          |  |
| The Director is a   |                            | 1804                                  | 920*                                  | 1804       | 920*                        | Requesting publication of SIR prior to<br>Examiner action |  |  |          |  |
|   | Credit any ing the pende   | overpayments                          | 1805                                  | 1,840*     | 1805                        | 1,840*  | Requesting publication of SIR after Examiner action                        |  |          |  |
| ☐ Charge fee(s) i<br>to the above-ident                                   | except for the             | e filing fee                          | 1251                                  | 110        | 2251                        | 55  | Extension for reply within first month                                     |  |          |  |
| to the above-ident  | CULATION                   |                                       | 1252                                  | 410        | 2252                        | 205   | Extension for reply within second month                                    |  |          |  |
| 1. BASIC FIL  | ING FEE                    |                                       | -                                     | 1253       | 930                         | 2253  | 465  | Extension for reply within third month                                     |          |  |
|   | Small Entity<br>See Fee Fe | ee Descriptio                         | •                                     | 1254       | 1,450                       | 2254  | 725  | Extension for reply within fourth month                                    |          |  |
|   | ode (\$)                   | oo Degenpho                           | <u>.</u><br>Fee Paid                  | 1255       | 1,970                       | 2255  | 985  | Extension for reply within fifth month                                     |          |  |
| 1001 750 2  | .001 375 U                 | tility filing fee                     | 750                                   | 1401       | 320                         | 2401  | 160  | Notice of Appeal   |          |  |
| 1002 330 2  | 002 165 De                 | esign filing fee                      |                                       | 1402       | 320                         | 2402  | 160  | Filing a brief in support of an appeal                                     |          |  |
| 1003 520 2  | 003 260 PI                 | ant filing fee                        |                                       | 1403       | 280                         | 2403  | 140  | Request for oral hearing   |          |  |
|   |                            | eissue filing fe<br>ovisional filling |                                       | 1451       | 1,510                       | 1451  | 1,510  | Petition to institute a public use proceeding                              |          |  |
|   |                            | ovisional mili                        |                                       | 1452       | 110                         | 2452  | 55   | Petition to revive – unavoidable   |          |  |
|   | (\$) 750                   | 1453                                  | 1,300                                 | 2453       | 650                         | Petition to revive – unintentional                        |  |  |          |  |
| 2. EXTRA CLAIM  | FFFE                       |                                       |                                       | 1501       | 1,300                       | 2501  | 650  | Utility issue fee (or reissue)   |          |  |
| Z. EXTRACLATIVI   |                            | Extra F                               | ee from Fee                           | 1502       | 470                         | 2502  | 235  | Design issue fee   |          |  |
|   |                            |                                       | ee from Fee<br>elow Paid              | 1503       | 630                         | 2503  | 315  | Plant issue fee  |          |  |
| Total Claims 15   | 20 **   =                  |                                       | 18 = 0                                | 1460       | 130                         | 1460  | 130  | Petitions to the Commissioner  |          |  |
| Independent<br>Claims 1   |                            |                                       |                                       | 1807       | 50                          | 1807  | 50   | Processing fee under 37 CFR 1.17 (q)                                       |          |  |
| Claims 1<br>Multiple  | -3 ** = C                  |                                       | 84 = 0                                | 1806       | 180                         | 1806  | 180  | Submission of Information Disclosure Stmt                                  |          |  |
| Dependent  Large Entity   | Small Entity               | ×[                                    | = 0                                   | 8021       | 40                          | 8021  | 40   | Recording each patent assignment per property (times number of properties) |          |  |
| Fee Fee<br>Code (\$)  | Fee Fee<br>Code (\$)       | Fee Descri                            | otion                                 | 1809       | 750                         | 2809  | 375  | Filing a submission after final rejection (37 CFR § 1.129(a))              |          |  |
| 1202 18<br>1201 84  | 2202 9<br>2201 42          | Claims in ex                          | cess of 20<br>t claims in excess of 3 | 1810       | 750                         | 2810  | 375  | For each additional invention to be examined (37 CFR § 1.129(b))           |          |  |
| 1203 280  | 2203 140                   |                                       | endent claim, if not paid             |            | 750                         |   |  |  | $\vdash$ |  |
| 1204 84 2204 42 ** Reissue independent claims over original patent        |                            |                                       | 1001                                  | 750<br>900 | 2801<br>1802                | 375<br>900  | Request for Continued Examination (RCE)  Request for expedited examination |  |          |  |
| 1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent |                            |                                       |                                       |            | of a design application     |   |  |  |          |  |
| SUBTOTAL (2) (\$) 0   |                            |                                       |                                       |            | Other fee (specify)         |   |  |  |          |  |
|   |                            |                                       |                                       | *Red       | duced by Ba                 | asic Filing   | Fee Pa   | aid SUBTOTAL (3) (\$) 0  |          |  |
| **or number previ   | ously paid, if grea        | ter; For Reis                         | sues, see above                       |            |                             |   |  | (4)  |          |  |

| SUBMITTED BY      |                     | Cor                              | Complete (if applicable) |           |              |
|-------------------|---------------------|----------------------------------|--------------------------|-----------|--------------|
| Name (Print/Type) | Gary D. Feldorochko | Registration No. Attorney/Agent) | 35,509                   | Telephone | 202-824-3000 |
| Signature         | Stun O              | Jedoroch                         |                          | Date      | 9/22/03      |

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